

**ISSUE: USAF position on CRDs**

1.1 Get Joint Staff buy-in to proposed modification to Draft MOP 77. OPR: AF/XORD (Maj Liberatore); OCR: MAJCOM Requirements; Suspense: 31 Oct 96

**ISSUE: Strengthen Modernization Planning Process (MPP)**

1.2 Revise appropriate policy guidance to expand the role of Mission Area Teams (MATs) to facilitate requirements documentation development and provide oversight of Phase 0 activities (See Focus Group #1 recommendations). OPR: MAJCOM Requirements and AF/XORD (Maj Liberatore); OCR: XOXP (Maj Baldrighi) and SAF/AQPM (Lt Col Vela); Suspense: 22 Nov 96

1.3 Revise/establish appropriate direction/policy guidance for MAJCOMs to establish Mission Essential Task Lists (METLs). METLs will be optimized across MAJCOMs. METLs and MAPs will be optimized across the Air Force via the AFROC and approved at a 4-Star MAP Review OPR: AF/XORD (Maj Schiavi); OCR: XOXP (Maj Baldrighi), MAJCOM Requirements; Suspense: 22 Nov 96

1.4 Develop a plan to establish consolidated Air Force "Centers for Excellence" to support Mission Solution Analysis and Phase 0 Analysis of Alternatives activities. Include resource plan (funding and people) to support analysis activity. OPR: AF/XOME (Maj Woika); OCR: SAF/AQPM (Lt Col Vela), SAF/AQXR (Maj Farris), AF/XORD (Maj Schiavi), AF/XOXP (Maj Baldrighi), AFMC/DR-OAS (Mr Colyer), AFMC/DRX (Lt Col Kuntz), and MAJCOM Requirements; Suspense: 22 Nov 96

1.5 Determine the current status of the COEA (now AoA) Technical Advisory Group (TAG). OPR: AF/XOME (Lt Col Reyes), OCR: AFMC/DR-OAS (Mr Colyer), Suspense: 15 Oct 96

**ISSUE: Role of AFROC**

1.6 Expand role of the AFROC to include: approval of METLs and MAP solution sets; prioritizing ACTDs proposals; approving MNS initiation; and directing the process for transitioning a MNS to an ORD (see Focus Group #1 recommendations). OPR: AF/XORD (Maj Schiavi); OCR: MAJCOM Requirements and SAF/AQPM (Lt Col Vela); Suspense: 17 Dec 96

**ISSUE: Requirements training**

1.7 Establish required training attendance for requirements personnel. (See Action Item 2.4) OPR: AF/XORD (Capt Moen) and AFMC/DRMA (Mr Adkins); OCR: MAJCOMs; Suspense: 31 Oct 96

## **Final - 10/24/96 - AQ/XO Offsite Action Items**

### **ISSUE: Air Force not competing well on ACTDs**

1.8 Establish and document a process to get Joint Staff and OSD support for Air Force ACTD proposals and to transition successful ACTDs into viable acquisition programs. OPR: SAF/AQR (Maj Wandrey) and AF/XORD(Z) (Lt Col Spaar); OCR: MAJCOMs; Suspense: 27 Nov 96.

1.9 Develop a special interest briefing on ACTDs for CORONA. OPR: AF/XORD(Z) (Lt Col Spaar); OCR: SAF/AQR (Maj Wandrey); Suspense: 27 Nov 96

### **Issue: No AF corporate level process for ACTDs**

2.1 Fund OSD approved programs' first 2 years from existing PE. AF/PE to identify an appropriate PE. OPR: AF/PEI; OCR: AF/XOR; Suspense: 15 Nov 96

2.2 Establish separate PE for out years for accepted candidates. OPR: AF/PEI; OCR: AF/XOR; Suspense: 15 Nov 96

2.3 AF/XOR, SAF/AQR & MAD (as appropriate) support OSD "Breakfast Club" and provide feedback to their respective staffs and the appropriate MAJCOMs. OPR: AF/XOR and SAF/AQR; OCR: None; Suspense: 1 Nov 96

### **Issue: Current PEM/AO training inadequate**

2.4 Charter IPT to develop PEM/AO "Big Picture" course (2-3 days), including requirements, PPBS, Acquisition Management, IPTs. Solicit AETC course development expertise. Evaluate need for/recommend minimum standards. OPR: SAF/AQX; OCR: None; Suspense: 1 Nov 96

### **Issue: WIPT - Who's in charge?**

2.5 Review existing guidance and update or reissue. OPR: AF/PEF; OCR: None; Suspense: 15 Nov 96

2.6 Validate/publish/maintain IPT directory. OPR: AF/PEF; OCR: None; Suspense: 15 Nov 96

2.7 Ensure newcomers receive HQ AF IPT training. [See Action Item 2.4] OPR: AF/PEF; OCR: None; Suspense: 30 Oct 96

**Issue: Should there be a single lead at the Air Staff from program concept to disposal? If so, who? If not, what alternative organization?**

2.8 Review current policy for assigning and transitioning program responsibility between AQ & XO and revise as necessary. OPR: AF/XO and SAF/AQ; OCR: None; Suspense: 15 Oct

<b>Issue: Should JMASS compliance be mandated?</b>
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3.1 Recommendation: JMASS compliance be required for new systems models where digital system models do not exist.

ACTION: Determine how to implement JMASS compliance, i.e. appropriate directive, policy letter. OPR: SAF/AQR; OCR: AF/XOM; Suspense: 1 Nov 96.

ACTION: Draft appropriate guidance. OPR: AF/XOM; SAF/AQR; Suspense: 1 Dec 96.

ACTION: Staff and publish guidance. OPR: SAF/AQR; OCR: AF/XOM; Suspense: Status at next Offsite.

3.2 Recommendation: Endorse joint direction for JMASS.

NOTE: Joint direction is occurring though the JMASS Senior Steering Group, chaired by Dr. Sanders of the Acquisition Council, under the Executive Council for M&S (EXCIMS). Both SAF/AQR and AF/XOM participate in the EXCIMS.

ACTION: None.

3.3 Recommendation: Existing JMASS steering group will determine policy and review compliance requirement (especially for those weapon system programs already using non-compliant legacy models, but still facing operational testing in a JMASS environment), and establish policy for model library management.

ACTION: Present the Focus Group 3 discussions and recommendations to the AF Electronic Warfare Oversight Council and the JMASS Senior Steering Group, and ask them to perform the recommended functions, as appropriate. OPR: AF/XOM; OCR: None; Suspense: Next Oversight Council and Steering Group meetings, ~ mid/late Oct 96.

<b>Issue: Should new weapon systems include embedded training capabilities?</b>
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3.4 Recommendation: Consider embedded training in systems development training plan.

ACTION: Continue involvement with Joint and DoD-wide efforts in this direction. Maintain dialogue with SAF/AQR to keep AF acquisition interests in the forefront. Status at next AQ/XO Offsite. OPR: AF/XOM; OCR: SAF/AQR; Suspense: Next AQ/XO Offsite.

<b>Issue: Should new weapon systems include advanced distributed simulation (ADS) capabilities?</b>
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3.5 Recommendation: Continue advanced concept testbeds (e.g. ACES).

ACTION: None required, existing AF program.

3.6 Recommendation: Address requirement for ADS early in system development.

ACTION: Continue involvement with Joint and DoD-wide efforts in this direction. Maintain dialogue with SAF/AQR to keep AF acquisition interests in the forefront. Status at next AQ/XO Offsite. OPR: AF/XOM; OCR: SAF/AQR; Suspense: Next AQ/XO Offsite.

3.7 Recommendation: Develop standards for advanced distributed systems.

ACTION: Continue involvement with Joint and DoD-wide efforts in this direction. Maintain dialogue with SAF/AQR to keep AF acquisition interests in the forefront. Status at next AQ/XO Offsite. OPR: AF/XOM; OCR: SAF/AQR; Suspense: Next AQ/XO Offsite.

3.8 Recommendation: If no significant cost penalty, program activities should be DIS/ADS compliant (including training simulators). ACTION: As part of ACTION ITEM 1.4, include ADS as part of items to be considered in AoAs.

<b>Issue: Should there be an M&amp;S AFSC?</b>
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3.9 Recommendation: No new APDP stall, AFSC, or career path.

ACTION: None

3.10 Recommendation: Establish Special Experience Identifier (SEI) for M&S.

ACTION: None, superseded by CVSM message 061116Z SEP 96 which XOM will monitor.

3.11 Recommendation: Investigate acquisition credit for M&S analysts.

ACTION: Based on the results of CVSM effort to establish M&S SEIs, identify types of M&S assignments that may be applicable to other APDP accreditation. Include, if appropriate, in next APDP guidance. OPR: SAF/AQR and AF/XOM; OCR: APDP POCs; Suspense: Status at next AQ/XO Offsite.

3.12 Recommendation: Review training courses for M&S content and acceptability.

ACTION: Monitor and coordinate with CVSM and AF/LR activities. OPR: AF/XOM. OCR: SAF/AQR; Suspense: Status at next AQ/XO Offsite

ACTION: Update list of M&S-related courses resulting from Jun 95 4-Star M&S Summit. OPR: AF/XOM (AFSAA); OCR: None; Suspense: Feb 97.

ACTION: Review acquisition courses for appropriate places to include M&S. OPR: SAF/AQR; OCR: AF/XOM; Suspense: Feb 97.

<b>Issue: Are pedigreed databases broadly applicable?</b>
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3.13 Recommendation: Pedigree concept warrants further consideration.

ACTION: N/A

3.14 Recommendation: Encourage AFAMS to investigate JSF's methodology.

ACTION: None, part of AFAMS mission. Will be addressed as part of ACTION 1.4.

3.15 Recommendation: Encourage AF users to use AFAMS for initial M&S search entry point.

ACTION: None, AFAMS mission.

<b>Issue: Should M&amp;S funding in acquisition be captured?</b>
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3.16 Recommendation: Tracking of M&S funding in acquisition not recommended.

3.17 Recommendation: Not an AF unique problem. Work issues through EXCIMS (Acquisition Council).

3.18 Recommendation: Focus on M&S efficiency. Encourage methods to reduce M&S duplication (e.g. AFAMS, JMASS, JSIMS, JWARS).

NOTE: SAF/AQ tabled the discussion at the general session resulting from the above Focus Group 3 recommendations. The following actions readdress the issues.

ACTION: Develop a position of the cross-service M&S community on tracking M&S costs. OPR: AF/XOM OCR: SAF/AQR; Suspense: 1 Dec 96.

ACTION: Establish an O-5/O-6 level IPT to determine the need for tracking M&S costs, at what level of detail, how and when to implement, etc. OPR: AF/XOM; Membership: SAF/AQR, AQ\_, SAF/FM\_, AF/PE\_, AF/TE\_, AF/SC\_, AF/LG\_. Suspense: Status at next AQ/XO Offsite.

ACTION: Concurrently with the above, work with OSD through the EXCIMS structure on the same DoD-wide issues. OPR: AF/XOM, SAF/AQR; Suspense: Status at next AQ/XO Offsite.

<b>Issue: Should there be an S&amp;T requirements process for M&amp;S?</b>
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3.19 Recommendation: Continue to identify enabling technologies (e.g. current ongoing studies).

ACTION: Analyze AFMC/ST report on the ongoing studies. OPR: SAF/AQR; OCR: None; Suspense: Status at the next AQ/XO Offsite.

3.20 Recommendation: Challenge the TPIPT to determine M&S S&T needs.

ACTION: Send a letter to HQ AFMC/ST and DR stating the importance of the TPIPT role in determining and meeting AF M&S S&T needs. OPR: AF/XOM and SAF/AQR; OCR: None; Suspense: 15 Oct 96.

<b>Issue: How to clarify and define AF corporate policies regarding M&amp;S oversight.</b>
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3.21 Recommendation: Strengthen the AF leverage of EXCIMS.

3.22 Recommendation: Make AF Simulation and Analysis WG (AFSAWG) work.

ACTION: Establish AFSAWG sub-groups which parallel the EXCIMS Council structure. AFSAWG sub-group chairs will be representatives to EXCIMS Councils' working groups. Prepare message for AQ and XO release which encourages participation at next AFSAWG session. OPR: AF/XOM; OCR: None; Suspense: 15 Oct 96.

3.23 Conduct an AF/XOM & AQ (MAD/PEO/AQR) review to capture totality of M&S in acquisition. Consider expanding to other functions (TE, LG, etc.).

ACTION: No separate action required: See action items for Recommendations 1.4, 3.1, 3.4, 3.6, 3.11, 3.16, and 3.22.